



Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-12 (canceled)

1 **Claim 13 (currently amended):** A virtual computer system
2 for executing/controlling a plurality of operating systems,
3 comprising:
4 a storing means for storing execution information
5 containing an execution state of each of a plurality of
6 hardware devices in respective operating systems;
7 a request receiving means for receiving at least one of a
8 power-supply ON request and a power-supply OFF request to one
9 or more of the hardware devices from one of the plurality of
10 operating systems; and
11 a power-supply switching/controlling means for
12 controlling process execution of the at least one request
13 based on the stored execution information, and not-performing
14 the process execution of the at least one request when another
15 operating system is using the one or more of the hardware
16 devices.

1 **Claim 14 (previously presented):** A virtual computer
2 system for executing/controlling a plurality of operating
3 systems, comprising:
4 a storing means for storing power-saving mode information
5 of each of a plurality of hardware devices in respective
6 operating systems;
7 a request receiving means for receiving a power-saving
8 mode switching request from one of the operating systems; and
9 a power-saving mode switching/controlling means for
10 controlling process execution of the request based on the
11 stored power-saving mode information, and waiting to set a
12 power saving mode, according to the request, until the
13 computer system is switched to said one of the operating
14 systems.

1 **Claim 15 (original):** A virtual computer system according
2 to claim 14, wherein the power-saving mode
3 switching/controlling means can set/change the power-saving
4 mode based on the power-saving mode information during the
5 execution of the operating system.

1 **Claim 16 (original):** A virtual computer system according
2 to claim 14 or 15, further comprising a priority comparing
3 means for comparing execution priorities of the operating

4 systems or priorities of the power-saving mode information,
5 and wherein the power-saving mode switching/controlling means
6 sets/changes the power-saving mode based on a compared result
7 of the priorities during the execution of the operating
8 system.

1 **Claim 17 (previously presented):** A virtual computer
2 system for executing/controlling a plurality of operating
3 systems, comprising:

4 a storing means for storing power-saving mode information
5 of each of a plurality of hardware devices in respective
6 operating systems and for saving power-saving mode information
7 of the virtual computer;

8 a request receiving means for receiving a power-saving
9 mode switching request; and

10 a power-saving mode switching/controlling means for
11 controlling process execution of the request based on the
12 power-saving mode information, and setting/changing a power-
13 saving mode by comparing the power-saving mode information of
14 the operating system with the power-saving mode information of
15 the virtual computer system.

1 **Claim 18 (previously presented):** A virtual computer
2 system for executing/controlling a plurality of operating
3 systems, comprising:

4 a storing means for storing power-saving mode information
5 of each of a plurality of hardware devices in respective
6 operating systems and for saving power-saving mode information
7 of the virtual computer system;

8 a request receiving means for receiving a power-saving
9 mode switching request; and

10 a power-saving mode switching/controlling means for
11 controlling process execution of the request based on the
12 power-saving mode information, and setting/changing a power-
13 saving mode by comparing the power-saving mode information of
14 a switched operating system with the power-saving mode
15 information of the virtual computer system when the operating
16 system is switched.

Claims 19-23 (canceled)

1 **Claim 24 (previously presented):** A virtual computer
2 system for executing/controlling a plurality of operating
3 systems, comprising:

4 a storage device for storing power-saving mode
5 information about a hardware device with respect to each of
6 said plurality of operating systems;

7 a request receiving means for receiving a power-saving
8 mode switching request for the hardware device; and

9 a power-saving mode switching/controlling means for
10 controlling process execution of the request based on the
11 stored power-saving mode information, wherein
12 the device is not changed to a power-saving mode despite
13 said request to do so if any of the stored power-saving mode
14 information shows the device in use by any one or more of said
15 plurality of operating systems.

1 **Claim 25 (new):** A virtual computer system for
2 executing/controlling a plurality of operating systems,
3 comprising:

4 a storing means for storing power-saving mode information
5 of each of a plurality of hardware devices in respective
6 operating systems;

7 a request receiving means for receiving a power-saving
8 mode switching request from one of the operating systems; and

9 a power-saving mode switching/controlling means for
10 controlling process execution of the request based on the
11 stored power-saving mode information, and waiting to set a
12 power saving mode, according to the request, until the
13 computer system is switched to said one of the operating
14 systems, wherein

15 the power-saving mode switching/controlling means can
16 set/change the power-saving mode based on the power-saving
17 mode information during the execution of the operating system.

1 **Claim 26 (new):** A virtual computer system for
2 executing/controlling a plurality of operating systems,
3 comprising:
4 a storing means for storing power-saving mode information
5 of each of a plurality of hardware devices in respective
6 operating systems;
7 a request receiving means for receiving a power-saving
8 mode switching request from one of the operating systems;
9 a power-saving mode switching/controlling means for
10 controlling process execution of the request based on the
11 stored power-saving mode information, and waiting to set a
12 power saving mode, according to the request, until the
13 computer system is switched to said one of the operating
14 systems; and
15 a priority comparing means for comparing execution
16 priorities of the operating systems or priorities of the
17 power-saving mode information, wherein
18 the power-saving mode switching/controlling means can
19 set/change the power-saving mode based on the power-saving
20 mode information during the execution of the operating system,
21 and wherein
22 the power-saving mode switching/controlling means
23 sets/changes the power-saving mode based on a compared result
24 of the priorities during the execution of the operating
25 system.

1 **Claim 27 (new):** A virtual computer system for
2 executing/controlling a plurality of operating systems,
3 comprising:

4 a storing means for storing execution information
5 containing an execution state of a hardware device in
6 respective operating systems;

7 a request receiving means for receiving a power-supply
8 request to the hardware device from one of the plurality of
9 operating systems; and

10 a power-supply switching/controlling means for
11 controlling process execution of the request based on the
12 stored execution information, and not-performing the process
13 execution of the request when another operating system is
14 using the hardware device.

1 **Claim 28 (new):** A virtual computer system for
2 executing/controlling a plurality of operating systems,
3 comprising:

4 a storing means for storing power-saving mode information
5 of a hardware device in respective operating systems and for
6 saving power-saving mode information of the virtual computer;

7 a request receiving means for receiving a power-saving
8 mode switching request; and

9 a power-saving mode switching/controlling means for
10 controlling process execution of the request based on the
11 power-saving mode information, and setting/changing a power-
12 saving mode by comparing the power-saving mode information of
13 the operating system with the power-saving mode information of
14 the virtual computer system.